KT3 Rec'd PCT/PTU G2 FEB 2000

FORM®TO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 116982 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/564,554 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/007839 July 12, 2004 July 17, 2003 TITLE OF INVENTION 1,2,4-TRIOXEPANES AS PRECURSORS FOR LACTONES APPLICANTS FOR DO/EO/US John MEIJER; Rolf VAN DEN BERG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.

 is attached hereto (required only if not communicated by the International Bureau).
 b. \square has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.
 is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a.

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. In have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventors (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. \boxtimes A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. П 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4), 20. Other items or information: Transmittal of Power of Attorney and Statement

١

•	U.S. APPLICATION NO. (if known, s 10/564,554	LICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/007839		TION NO.	ATTORNEY'S DOCKET NUMBER 116982				
4	21. The following fees are submitted:				CALCULATIONS	PTO USE ONLY			
	BASIC NATIONAL FEE (37			\$ 300.00	\$				
	SEARCH FEE (37 CFR 1.49	∋2(b)(1)-(3)):	\$						
	International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national stage	and favorable as to claims presented in							
	International search fee (37	CFR 1.445(a)(2)) pa							
	International search report p the search fee is paid								
	All situations not provided for	or above		\$ 500.00					
	EXAMINATION FEE (37 CF		\$						
	International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national stage	and favorable as to claims presented in							
	Surcharge of \$130.00 for fur	rnishing the oath or o	declaration later than 3	0 months from the	\$130.00				
	earliest claimed priority date TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$				
	tround up to next integer	-							
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
	TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
	INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
	MULTIPLE DEPENDENT C			+ 360.00 =	\$				
	Applicant claims small e		TOTAL OF ABOVE O		\$130.00				
	Applicant claims small e reduced by ½.	entity status. See 37		-	\$				
	Processing fee of \$130.00 fo	or furnishing the Eng	clich translation later th	SUBTOTAL =	\$130.00 \$				
	the earliest claimed priority of	date (37 CFR 1.492)	(f)).	NATIONAL FEE =	\$130.00				
	Fee for recording the enclos	ed assignment (37)			\$130.00				
/	accompanied by an appropri	riate cover sheet (37							
05\0P\	2006 HKAYPAGH 00000058 1056	14224	TOTAL FE	ES ENCLOSED =	\$130.00				
01 FC:	1617	130.00 OP			Amount to be				
					refunded:	\$			
	a. 🛛 Check No. <u>1759</u>	92 in the amount of	charged:	\$					
		ny Deposit Account N	the above fees. A du	plicate copy of this					
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.								
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))								
		must be filed and granted to restore the application to pending status							
	SEND ALL CORRESPOND		MAR	/					
	OLIFF & BERRIDGE	•							
	Customer Number:	20944	NAME! Willia REGISTRATIO	im P. Berridge DN NUMBER: 30,0	24				
	Date <u>February 2, 2006</u>			NAME: Randi					
			REGISTRATIC	ON NUMBER: 56,0	46				

U.S. APPLICATION NO. (if known, 10/564,554	S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER 116982						
21. The following fees are submitted:			CALCULATIONS PTO USE ONLY							
21. 2 11.0 10.1011111.19 10.00	0/120021110110	1100000								
BASIC NATIONAL FEE (3			\$ 300.00	\$						
SEARCH FEE (37 CFR 1.4	\$									
International preliminary exthe USPTO as IPEA or ISA industrial applicability for all national stage										
International search fee (37										
International search report the search fee is paid										
All situations not provided for	or above	•••••	\$ 500.00							
EXAMINATION FEE (37 CI				\$						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage										
Surcharge of \$130.00 for fu	rnishing the oath or o	declaration later than 3	0 months from the	\$130.00						
earliest claimed priority date	e (37 CFR 1.492(e)).	<u> </u>								
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$						
	†round up to next integer									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	 · · · · · · · · · · · · · · · · · · ·					
TOTAL CLAIMS INDEPENDENT CLAIMS	- 20 - 3	=	x 50.00 = x 200.00 =	\$ \$						
MULTIPLE DEPENDENT C			+ 360.00 =	\$						
	CALCULATIONS =	\$130.00								
Applicant claims small	indicated above are	\$								
reduced by ½.			SUBTOTAL =	\$130.00						
Processing fee of \$130.00 f	or furnishing the Eng	lish translation later th		\$						
the earliest claimed priority	date (37 CFR 1.492(NATIONAL PER	0400.00						
Fee for recording the enclose	sed assignment (37 (NATIONAL FEE =	\$130.00 \$						
accompanied by an appropri	riate cover sheet (37	CFR 3.28, 3.31). \$40	.00 per property +							
		TOTAL FE	ES ENCLOSED =	\$130.00						
		Amount to be refunded:	\$							
				charged:	\$					
 a. \(\subseteq \) Check No. \(\frac{175983}{175983} \) in the amount of \(\frac{\$130.00}{175983} \) to cover the above fees is enclosed. b. \(\subseteq \) Please charge my Deposit Account No. \(\subseteq \) in the amount of \(\frac{\$\subseteq \}{2\subseteq \} \) to cover the above fees. A duplicate copy of this sheet is enclosed. 										
 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. 										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC										
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: William P. Berridge										
REGISTRATION NUMBER: 30,024										
Date <u>February 2, 2006</u>		B. Isaacs ON NUMBER: 56,046								